

L Number	Hits	Search Text	DB	Time stamp
5	42	((("5623598") or ("5666481") or ("5684945") or ("5768501") or ("5784359") or ("5893083") or ("6006016") or ("6016553") or ("6057757") or ("6058494") or ("6324659") or ("6148338") or ("6338151") or ("6415372") or ("6449739") or ("6460070") or ("6460147") or ("6470464") or ("6477531") or ("6484206") or ("6490690") or ("t955010") or ("5655081") or ("5668944") or ("5745669") or ("5751964") or ("5758071") or ("6237114") or ("6496282") or ("5553235") or ("6173417") or ("6173420") or ("6185577") or ("6240511") or ("5109350") or ("5193151") or ("5485574") or ("5506955") or ("5664106") or ("5699350") or ("5704036") or ("5745669") or ("5920719") or ("6072777") or ("6181700") or ("6295611") or ("6327677") or ("6405327") or ("4296464") or ("5933594") or ("6012100") or ("6189114")).PN.) and (cluster\$2 client\$1 network\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 10:21
6	1	((("5623598") or ("5666481") or ("5684945") or ("5768501") or ("5784359") or ("5893083") or ("6006016") or ("6016553") or ("6057757") or ("6058494") or ("6324659") or ("6148338") or ("6338151") or ("6415372") or ("6449739") or ("6460070") or ("6460147") or ("6470464") or ("6477531") or ("6484206") or ("6490690") or ("t955010") or ("5655081") or ("5668944") or ("5745669") or ("5751964") or ("5758071") or ("6237114") or ("6496282") or ("5553235") or ("6173417") or ("6173420") or ("6185577") or ("6240511") or ("5109350") or ("5193151") or ("5485574") or ("5506955") or ("5664106") or ("5699350") or ("5704036") or ("5745669") or ("5920719") or ("6072777") or ("6181700") or ("6295611") or ("6327677") or ("6405327") or ("4296464") or ("5933594") or ("6012100") or ("6189114")).PN.) and (cluster\$2 and client\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 10:21
7	0	((("5623598") or ("5666481") or ("5684945") or ("5768501") or ("5784359") or ("5893083") or ("6006016") or ("6016553") or ("6057757") or ("6058494") or ("6324659") or ("6148338") or ("6338151") or ("6415372") or ("6449739") or ("6460070") or ("6460147") or ("6470464") or ("6477531") or ("6484206") or ("6490690") or ("t955010") or ("5655081") or ("5668944") or ("5745669") or ("5751964") or ("5758071") or ("6237114") or ("6496282") or ("5553235") or ("6173417") or ("6173420") or ("6185577") or ("6240511") or ("5109350") or ("5193151") or ("5485574") or ("5506955") or ("5664106") or ("5699350") or ("5704036") or ("5745669") or ("5920719") or ("6072777") or ("6181700") or ("6295611") or ("6327677") or ("6405327") or ("4296464") or ("5933594") or ("6012100") or ("6189114")).PN.) and (middleware)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 10:21

10	34	(US-6728781-\$ or US-6625755-\$ or US-5828583-\$ or US-6502203-\$ or US-5892895-\$ or US-6738923-\$ or US-5365512-\$ or US-6446218-\$ or US-5812749-\$ or US-6363496-\$ or US-6405337-\$ or US-6249886-\$ or US-4956807-\$ or US-6584587-\$ or US-4660201-\$ or US-6687859-\$ or US-6446225-\$ or US-6173339-\$ or US-5894583-\$ or US-5471564-\$ or US-5566351-\$ or US-6615161-\$ or US-4598363-\$ or US-3665406-\$ or US-5758189-\$).did. or (US-20020162057-\$ or US-20020184557-\$ or US-20020152414-\$ or US-20020184555-\$ or US-20020112195-\$ or US-20020178396-\$ or US-20020157035-\$ or US-20030037294-\$ or US-20030061340-\$).did.	USPAT; US-PGPUB	2004/06/09 10:42
11	3	((US-6728781-\$ or US-6625755-\$ or US-5828583-\$ or US-6502203-\$ or US-5892895-\$ or US-6738923-\$ or US-5365512-\$ or US-6446218-\$ or US-5812749-\$ or US-6363496-\$ or US-6405337-\$ or US-6249886-\$ or US-4956807-\$ or US-6584587-\$ or US-4660201-\$ or US-6687859-\$ or US-6446225-\$ or US-6173339-\$ or US-5894583-\$ or US-5471564-\$ or US-5566351-\$ or US-6615161-\$ or US-4598363-\$ or US-3665406-\$ or US-5758189-\$).did. or (US-20020162057-\$ or US-20020184557-\$ or US-20020152414-\$ or US-20020184555-\$ or US-20020112195-\$ or US-20020178396-\$ or US-20020157035-\$ or US-20030037294-\$ or US-20030061340-\$).did.) and middleware	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 10:42
12	2927	middleware	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 12:50
20	366	middleware AND cluster\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 12:59
19	50	middleware same cluster\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 12:54
23	29	middleware WITH cluster\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 12:54
24	289	middleware AND cluster\$2 and client\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 13:23
25	24	(middleware WITH cluster\$2) and (@ad<=20011026 @rlad<=20011026 @prad<=20011026 @pd<=20011026)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 14:24
26	223	(middleware AND cluster\$2 and client\$1) and (@ad<=20011026 @rlad<=20011026 @prad<=20011026 @pd<=20011026)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 13:23

4	51	((("5623598") or ("5666481") or ("5684945") or ("5768501") or ("5784359") or ("5893083") or ("6006016") or ("6016553") or ("6057757") or ("6058494") or ("6324659") or ("6148338") or ("6338151") or ("6415372") or ("6449739") or ("6460070") or ("6460147") or ("6470464") or ("6477531") or ("6484206") or ("6490690") or ("t955010") or ("5655081") or ("5668944") or ("5745669") or ("5751964") or ("5758071") or ("6237114") or ("6496282") or ("5553235") or ("6173417") or ("6173420") or ("6185577") or ("6240511") or ("5109350") or ("5193151") or ("5485574") or ("5506955") or ("5664106") or ("5699350") or ("5704036") or ("5745669") or ("5920719") or ("6072777") or ("6181700") or ("6295611") or ("6327677") or ("6405327") or ("4296464") or ("5933594") or ("6012100") or ("6189114")).PN.	USPAT; US-PGPUB	2004/06/09 14:22
27	0	((("5623598") or ("5666481") or ("5684945") or ("5768501") or ("5784359") or ("5893083") or ("6006016") or ("6016553") or ("6057757") or ("6058494") or ("6324659") or ("6148338") or ("6338151") or ("6415372") or ("6449739") or ("6460070") or ("6460147") or ("6470464") or ("6477531") or ("6484206") or ("6490690") or ("t955010") or ("5655081") or ("5668944") or ("5745669") or ("5751964") or ("5758071") or ("6237114") or ("6496282") or ("5553235") or ("6173417") or ("6173420") or ("6185577") or ("6240511") or ("5109350") or ("5193151") or ("5485574") or ("5506955") or ("5664106") or ("5699350") or ("5704036") or ("5745669") or ("5920719") or ("6072777") or ("6181700") or ("6295611") or ("6327677") or ("6405327") or ("4296464") or ("5933594") or ("6012100") or ("6189114")).PN.) and middleware	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 14:22
28	736	(middleware) and (watchdog\$1 watch-dog\$1 (watch adj dog\$1) WDT (tim\$3 adj out\$1) timeout\$1 time-out\$1 heartbeat\$1 heart-beat\$1 (heart adj beat\$1) keepalive keep-alive (keep adj alive) poll\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 14:24
29	599	(middleware) and (watchdog\$1 watch-dog\$1 (watch adj dog\$1) WDT (tim\$3 adj out\$1) timeout\$1 time-out\$1 heartbeat\$1 heart-beat\$1 (heart adj beat\$1) keepalive keep-alive (keep adj alive) poll\$3) and client\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 14:24
30	152	(middleware) and (watchdog\$1 watch-dog\$1 (watch adj dog\$1) WDT (tim\$3 adj out\$1) timeout\$1 time-out\$1 heartbeat\$1 heart-beat\$1 (heart adj beat\$1) keepalive keep-alive (keep adj alive) poll\$3) and client\$1 and cluster\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 14:27
31	127	((middleware) and (watchdog\$1 watch-dog\$1 (watch adj dog\$1) WDT (tim\$3 adj out\$1) timeout\$1 time-out\$1 heartbeat\$1 heart-beat\$1 (heart adj beat\$1) keepalive keep-alive (keep adj alive) poll\$3) and client\$1 and cluster\$2) and (@ad<=20011026 @rlad<=20011026 @prad<=20011026 @pd<=20011026)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 14:27

32	113	(middleware) and (watchdog\$1 watch-dog\$1 (watch adj dog\$1) WDT (tim\$3 adj out\$1) timeout\$1 time-out\$1 heartbeat\$1 heart-beat\$1 (heart adj beat\$1) keepalive keep-alive (keep adj alive)) and client\$1 and cluster\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 14:33
33	92	((middleware) and (watchdog\$1 watch-dog\$1 (watch adj dog\$1) WDT (tim\$3 adj out\$1) timeout\$1 time-out\$1 heartbeat\$1 heart-beat\$1 (heart adj beat\$1) keepalive keep-alive (keep adj alive)) and client\$1 and cluster\$2) and (@ad<=20011026 @rlad<=20011026 @prad<=20011026 @pd<=20011026)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 14:27
34	19	(middleware) same (watchdog\$1 watch-dog\$1 (watch adj dog\$1) WDT (tim\$3 adj out\$1) timeout\$1 time-out\$1 heartbeat\$1 heart-beat\$1 (heart adj beat\$1) keepalive keep-alive (keep adj alive))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 14:33
35	9	(middleware) WITH (watchdog\$1 watch-dog\$1 (watch adj dog\$1) WDT (tim\$3 adj out\$1) timeout\$1 time-out\$1 heartbeat\$1 heart-beat\$1 (heart adj beat\$1) keepalive keep-alive (keep adj alive))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 14:49
38	6	distributed adj mainframe\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 14:51
39	3350	distributed with clients	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 14:51
40	115	distributed with (clients near3 application)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 14:52
-	1	10/008855	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/08 10:49
-	2	kumar.in. and sun.as. and (full adj connectivity)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/06 16:02
-	0	((("5623598") or ("5666481") or ("5684945") or ("5768501") or ("5784359") or ("5893083") or ("6006016") or ("6016553") or ("6057757") or ("6058494") or ("6324659") or ("6148338") or ("6338151") or ("6415372") or ("6449739") or ("6460070") or ("6460147") or ("6470464") or ("6477531") or ("6484206") or ("6490690") or ("t955010") or ("5655081") or ("5668944") or ("5745669") or ("5751964") or ("5758071") or ("6237114") or ("6496282") or ("5553235") or ("6173417") or ("6173420") or ("6185577") or ("6240511") or ("5109350") or ("5193151") or ("5485574") or ("5506955") or ("5664106") or ("5699350") or ("5704036") or ("5745669") or ("5920719") or ("6072777") or ("6181700") or ("6295611") or ("6327677") or ("6405327") or ("4296464") or ("5933594") or ("6012100") or ("6189114")).PN.) and (chang\$3 near threshold\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/06 16:11

-	222	(714/31).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/07 10:03
-	51	((("5623598") or ("5666481") or ("5684945") or ("5768501") or ("5784359") or ("5893083") or ("6006016") or ("6016553") or ("6057757") or ("6058494") or ("6324659") or ("6148338") or ("6338151") or ("6415372") or ("6449739") or ("6460070") or ("6460147") or ("6470464") or ("6477531") or ("6484206") or ("6490690") or ("t955010") or ("5655081") or ("5668944") or ("5745669") or ("5751964") or ("5758071") or ("6237114") or ("6496282") or ("5553235") or ("6173417") or ("6173420") or ("6185577") or ("6240511") or ("5109350") or ("5193151") or ("5485574") or ("5506955") or ("5664106") or ("5699350") or ("5704036") or ("5745669") or ("5920719") or ("6072777") or ("6181700") or ("6295611") or ("6327677") or ("6405327") or ("4296464") or ("5933594") or ("6012100") or ("6189114"))).PN.	USPAT; US-PGPUB	2004/06/09 10:20
-	181	(714/12).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/07 10:03
-	951	((714/4).CCLS.) and (@ad<=20011026 @rlad<=20011026 @prad<=20011026 @pd<=20011026)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/08 13:03
-	1	09/846801	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/08 13:02
-	0	6738923.URPN.	USPAT	2004/06/07 15:01
-	767	(713/100).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/08 10:49
-	777	(714/47).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/08 10:57
-	680	(714/48).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/08 10:57
-	294	(714/55).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/08 10:57
-	1017	(714/4).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/08 10:58
-	3	("4503535" "4680753" "4914657").PN.	USPAT	2004/06/08 11:32
-	1	6363496.URPN.	USPAT	2004/06/08 11:32

-	8	((("4118790") or ("4532628") or ("5828583") or ("5968182") or ("6381710") or ("6442711") or ("6625755") or ("20020184557")).PN.	USPAT; US-PGPUB	2004/06/08 13:02
-	9	((("4809276") or ("5815647") or ("5864653") or ("5938776") or ("6032271") or ("6243833") or ("6333929") or ("6574755") or ("6591324")).PN.	USPAT; US-PGPUB	2004/06/08 13:02
-	5	((("5267242") or ("5553231") or ("6038680") or ("6442711") or ("6711702")).PN.	USPAT; US-PGPUB	2004/06/08 13:02
-	7	("5774479" "6014707" "6112323" "6154849" "6363496" "6405337" "6467048").PN.	USPAT	2004/06/08 13:02
-	725	((("713/100).CCLS.) not (((("714/4).CCLS.) ((("4503535" "4680753" "4914657").PN.) 6363496.URPN. (((("4118790") or ("4532628") or ("5828583") or ("5968182") or ("6381710") or ("6442711") or ("6625755") or ("20020184557")).PN.) (((("4809276") or ("5815647") or ("5864653") or ("5938776") or ("6032271") or ("6243833") or ("6333929") or ("6574755") or ("6591324")).PN.) (((("5267242") or ("5553231") or ("6038680") or ("6442711") or ("6711702")).PN.) ((("5774479" "6014707" "6112323" "6154849" "6363496" "6405337" "6467048").PN.)))) and (@ad<=20011026 @rlad<=20011026 @prad<=20011026 @pd<=20011026)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/08 13:08
-	956	((("714/4).CCLS.) and (@ad<=20011026 @rlad<=20011026 @prad<=20011026 @pd<=20011026)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/08 13:04
-	5	((("714/4).CCLS.) and (@ad<=20011026 @rlad<=20011026 @prad<=20011026 @pd<=20011026) and @pd>20040607	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/08 13:06
-	313	((("713/100).CCLS.) and (watchdog\$1 watch-dog\$1 (watch adj dog\$1) WDT timer\$1 (tim\$3 adj out\$1) timeout\$1 time-out\$1 duration\$1 interval\$1 hang\$3 hung (lock\$3 adj up) deadlock heartbeat\$1 heart-beat\$1 (heart adj beat\$1) keepalive keep-alive (keep adj alive) poll\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/08 17:31
-	292	(((((("713/100).CCLS.) and (watchdog\$1 watch-dog\$1 (watch adj dog\$1) WDT timer\$1 (tim\$3 adj out\$1) timeout\$1 time-out\$1 duration\$1 interval\$1 hang\$3 hung (lock\$3 adj up) deadlock heartbeat\$1 heart-beat\$1 (heart adj beat\$1) keepalive keep-alive (keep adj alive) poll\$3)) not (((("714/4).CCLS.) ((("4503535" "4680753" "4914657").PN.) 6363496.URPN. (((("4118790") or ("4532628") or ("5828583") or ("5968182") or ("6381710") or ("6442711") or ("6625755") or ("20020184557")).PN.) (((("4809276") or ("5815647") or ("5864653") or ("5938776") or ("6032271") or ("6243833") or ("6333929") or ("6574755") or ("6591324")).PN.) (((("5267242") or ("5553231") or ("6038680") or ("6442711") or ("6711702")).PN.) ((("5774479" "6014707" "6112323" "6154849" "6363496" "6405337" "6467048").PN.)))) and (@ad<=20011026 @rlad<=20011026 @prad<=20011026 @pd<=20011026)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/08 13:14

-	60	((713/100).CCLS.) and 714.clas.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/08 13:14
-	28	(((713/100).CCLS.) and 714.clas.) not (((713/100).CCLS.) and (watchdog\$1 watch-dog\$1 (watch adj dog\$1) WDT timer\$1 (tim\$3 adj out\$1) timeout\$1 time-out\$1 duration\$1 interval\$1 hang\$3 hung (lock\$3 adj up) deadlock heartbeat\$1 heart-beat\$1 (heart adj beat\$1) keepalive keep-alive (keep adj alive) poll\$3)) ((714/4).CCLS.) (("4503535" "4680753" "4914657").PN.) 6363496.URPN. (((("4118790") or ("4532628") or ("5828583") or ("5968182") or ("6381710") or ("6442711") or ("6625755") or ("20020184557")).PN.) (((("4809276") or ("5815647") or ("5864653") or ("5938776") or ("6032271") or ("6243833") or ("6333929") or ("6574755") or ("6591324")).PN.) (((("5267242") or ("5553231") or ("6038680") or ("6442711") or ("6711702")).PN.) ((("5774479" "6014707" "6112323" "6154849" "6363496" "6405337" "6467048").PN.))) and (@ad<=20011026 @rlad<=20011026 @prad<=20011026 @pd<=20011026)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/08 13:25
-	288	(((714/55).CCLS.) not (((713/100).CCLS.) and 714.clas.) (((713/100).CCLS.) and (watchdog\$1 watch-dog\$1 (watch adj dog\$1) WDT timer\$1 (tim\$3 adj out\$1) timeout\$1 time-out\$1 duration\$1 interval\$1 hang\$3 hung (lock\$3 adj up) deadlock heartbeat\$1 heart-beat\$1 (heart adj beat\$1) keepalive keep-alive (keep adj alive) poll\$3)) ((714/4).CCLS.) ((("4503535" "4680753" "4914657").PN.) 6363496.URPN. (((("4118790") or ("4532628") or ("5828583") or ("5968182") or ("6381710") or ("6442711") or ("6625755") or ("20020184557")).PN.) (((("4809276") or ("5815647") or ("5864653") or ("5938776") or ("6032271") or ("6243833") or ("6333929") or ("6574755") or ("6591324")).PN.) (((("5267242") or ("5553231") or ("6038680") or ("6442711") or ("6711702")).PN.) ((("5774479" "6014707" "6112323" "6154849" "6363496" "6405337" "6467048").PN.))) and (@ad<=20011026 @rlad<=20011026 @prad<=20011026 @pd<=20011026)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/08 17:12
-	2	("6249886").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/08 14:49
-	6	("5471564" "5699511" "5768620" "5894583" "5978939" "6012154").PN.	USPAT	2004/06/08 17:11
-	6	6173339.URPN.	USPAT	2004/06/08 17:11

-	6	((("5471564" "5699511" "5768620" "5894583" "5978939" "6012154").PN.) 6173339.URPN.) not (((714/55).CCLS.) (((713/100).CCLS.) and 714.clas.) (((713/100).CCLS.) and (watchdog\$1 watch-dog\$1 (watch adj dog\$1) WDT timer\$1 (tim\$3 adj out\$1) timeout\$1 time-out\$1 duration\$1 interval\$1 hang\$3 hung (lock\$3 adj up) deadlock heartbeat\$1 heart-beat\$1 (heart adj beat\$1) keepalive keep-alive (keep adj alive) poll\$3)) ((714/4).CCLS.) ("4503535" "4680753" "4914657").PN.) 6363496.URPN. (((("4118790" or ("4532628" or ("5828583" or ("5968182" or ("6381710" or ("6442711" or ("6625755" or ("20020184557"))).PN.) (((("4809276" or ("5815647" or ("5864653" or ("5938776" or ("6032271" or ("6243833" or ("6333929" or ("6574755" or ("6591324"))).PN.) (((("5267242" or ("5553231" or ("6038680" or ("6442711" or ("6711702"))).PN.) ((("5774479" "6014707" "6112323" "6154849" "6363496" "6405337" "6467048").PN.))) and (@ad<=20011026 @rlad<=20011026 @prad<=20011026 @pd<=20011026)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/08 17:15
-	12	("4371932" "4771403" "4974147" "5003462" "5257368" "5257379" "5307482" "5333274" "5357612" "5388254" "5471609" "5613066").PN.	USPAT	2004/06/08 17:14
-	5	5894583.URPN.	USPAT	2004/06/08 17:14
-	5	("4881180" "5077661" "5202993" "5220674" "5361332").PN.	USPAT	2004/06/08 17:15
-	27	5471564.URPN.	USPAT	2004/06/08 17:15
-	42	((("4371932" "4771403" "4974147" "5003462" "5257368" "5257379" "5307482" "5333274" "5357612" "5388254" "5471609" "5613066").PN.) 5894583.URPN. ((("4881180" "5077661" "5202993" "5220674" "5361332").PN.) 5471564.URPN.) not (((("5471564" "5699511" "5768620" "5894583" "5978939" "6012154").PN.) 6173339.URPN. ((714/55).CCLS.) (((713/100).CCLS.) and 714.clas.) (((713/100).CCLS.) and (watchdog\$1 watch-dog\$1 (watch adj dog\$1) WDT timer\$1 (tim\$3 adj out\$1) timeout\$1 time-out\$1 duration\$1 interval\$1 hang\$3 hung (lock\$3 adj up) deadlock heartbeat\$1 heart-beat\$1 (heart adj beat\$1) keepalive keep-alive (keep adj alive) poll\$3)) ((714/4).CCLS.) ("4503535" "4680753" "4914657").PN.) 6363496.URPN. (((("4118790" or ("4532628" or ("5828583" or ("5968182" or ("6381710" or ("6442711" or ("6625755" or ("20020184557"))).PN.) (((("4809276" or ("5815647" or ("5864653" or ("5938776" or ("6032271" or ("6243833" or ("6333929" or ("6574755" or ("6591324"))).PN.) (((("5267242" or ("5553231" or ("6038680" or ("6442711" or ("6711702"))).PN.) ((("5774479" "6014707" "6112323" "6154849" "6363496" "6405337" "6467048").PN.))) and (@ad<=20011026 @rlad<=20011026 @prad<=20011026 @pd<=20011026)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/08 17:21

-	25	("3634869" "3665406" "4027289" "4156472" "4159516" "4342082" "4352201" "4383166" "4450481" "4499536" "4598363" "4638428" "4894822" "4931924" "5010329" "5023869" "5038275" "5070526" "5081577" "5095526" "5230067" "5301278" "5414858" "5467463" "5471564").PN.	USPAT	2004/06/08 17:18
-	24	5566351.URPN.	USPAT	2004/06/08 17:18
-	48	((((("3634869" "3665406" "4027289" "4156472" "4159516" "4342082" "4352201" "4383166" "4450481" "4499536" "4598363" "4638428" "4894822" "4931924" "5010329" "5023869" "5038275" "5070526" "5081577" "5095526" "5230067" "5301278" "5414858" "5467463" "5471564").PN.) 5566351.URPN.) not ((("4371932" "4771403" "4974147" "5003462" "5257368" "5257379" "5307482" "5333274" "5357612" "5388254" "5471609" "5613066").PN.) 5894583.URPN. (("4881180" "5077661" "5202993" "5220674" "5361332").PN.) 5471564.URPN. (("5471564" "5699511" "5768620" "5894583" "5978939" "6012154").PN.) 6173339.URPN. ("714/55).CCLS.) ((("713/100).CCLS.) and 714.clas.) ((("713/100).CCLS.) and (watchdog\$1 watch-dog\$1 (watch adj dog\$1) WDT timer\$1 (tim\$3 adj out\$1) timeout\$1 time-out\$1 duration\$1 interval\$1 hang\$3 hung (lock\$3 adj up) deadlock heartbeat\$1 heart-beat\$1 (heart adj beat\$1) keepalive keep-alive (keep adj alive) poll\$3)) (("714/4).CCLS.) (("4503535" "4680753" "4914657").PN.) 6363496.URPN. ((("4118790" "4532628" "5828583" "5968182" "6381710" "6442711" "6625755" "20020184557").PN.) ((("4809276" "5815647" "5864653" "5938776" "6032271" "6243833" "6333929" "6574755" "6591324").PN.) ((("5267242" "5553231" "6038680" "6442711" "6711702").PN.) (("5774479" "6014707" "6112323" "6154849" "6363496" "6405337" "6467048").PN.))) and (@ad<=20011026 @rlad<=20011026 @prad<=20011026 @pd<=20011026)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/08 17:30

-	684	((714/47).CCLS.) not ((("3634869" "3665406" "4027289" "4156472" "4159516" "4342082" "4352201" "4383166" "4450481" "4499536" "4598363" "4638428" "4894822" "4931924" "5010329" "5023869" "5038275" "5070526" "5081577" "5095526" "5230067" "5301278" "5414858" "5467463" "5471564").PN.) 5566351.URPN. ((("4371932" "4771403" "4974147" "5003462" "5257368" "5257379" "5307482" "5333274" "5357612" "5388254" "5471609" "5613066").PN.) 5894583.URPN. ((("4881180" "5077661" "5202993" "5220674" "5361332").PN.) 5471564.URPN. ((("5471564" "5699511" "5768620" "5894583" "5978939" "6012154").PN.) 6173339.URPN. ((714/55).CCLS.) ((713/100).CCLS.) and 714.clas.) ((713/100).CCLS.) and (watchdog\$1 watch-dog\$1 (watch adj dog\$1) WDT timer\$1 (tim\$3 adj out\$1) timeout\$1 time-out\$1 duration\$1 interval\$1 hang\$3 hung (lock\$3 adj up) deadlock heartbeat\$1 heart-beat\$1 (heart adj beat\$1) keepalive keep-alive (keep adj alive) poll\$3)) ((714/4).CCLS.) ((("4503535" "4680753" "4914657").PN.) 6363496.URPN. (((("4118790") or ("4532628") or ("5828583") or ("5968182") or ("6381710") or ("6442711") or ("6625755") or ("20020184557")).PN.) (((("4809276") or ("5815647") or ("5864653") or ("5938776") or ("6032271") or ("6243833") or ("6333929") or ("6574755") or ("6591324")).PN.) (((("5267242") or ("5553231") or ("6038680") or ("6442711") or ("6711702")).PN.) ((("5774479" "6014707" "6112323" "6154849" "6363496" "6405337" "6467048").PN.))) and (@ad<=20011026 @rlad<=20011026 @prad<=20011026 @pd<=20011026) ((714/47).CCLS.) and (watchdog\$1 watch-dog\$1 (watch adj dog\$1) WDT timer\$1 (tim\$3 adj out\$1) timeout\$1 time-out\$1 duration\$1 interval\$1 hang\$3 hung (lock\$3 adj up) deadlock heartbeat\$1 heart-beat\$1 (heart adj beat\$1) keepalive keep-alive (keep adj alive) poll\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/08 17:32
-	514	((714/47).CCLS.) and (watchdog\$1 watch-dog\$1 (watch adj dog\$1) WDT timer\$1 (tim\$3 adj out\$1) timeout\$1 time-out\$1 duration\$1 interval\$1 hang\$3 hung (lock\$3 adj up) deadlock heartbeat\$1 heart-beat\$1 (heart adj beat\$1) keepalive keep-alive (keep adj alive) poll\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 14:22

-	445	<pre> ((((714/47).CCLS.) and (watchdog\$1 watch-dog\$1 (watch adj dog\$1) WDT timer\$1 (tim\$3 adj out\$1) timeout\$1 time-out\$1 duration\$1 interval\$1 hang\$3 hung (lock\$3 adj up) deadlock heartbeat\$1 heart-beat\$1 (heart adj beat\$1) keepalive keep-alive (keep adj alive) poll\$3)) not (("3634869" "3665406" "4027289" "4156472" "4159516" "4342082" "4352201" "4383166" "4450481" "4499536" "4598363" "4638428" "4894822" "4931924" "5010329" "5023869" "5038275" "5070526" "5081577" "5095526" "5230067" "5301278" "5414858" "5467463" "5471564").PN.) 5566351.URPN. (("4371932" "4771403" "4974147" "5003462" "5257368" "5257379" "5307482" "5333274" "5357612" "5388254" "5471609" "5613066").PN.) 5894583.URPN. (("4881180" "5077661" "5202993" "5220674" "5361332").PN.) 5471564.URPN. (("5471564" "5699511" "5768620" "5894583" "5978939" "6012154").PN.) 6173339.URPN. ((714/55).CCLS.) (((713/100).CCLS.) and 714.clas.) (((713/100).CCLS.) and (watchdog\$1 watch-dog\$1 (watch adj dog\$1) WDT timer\$1 (tim\$3 adj out\$1) timeout\$1 time-out\$1 duration\$1 interval\$1 hang\$3 hung (lock\$3 adj up) deadlock heartbeat\$1 heart-beat\$1 (heart adj beat\$1) keepalive keep-alive (keep adj alive) poll\$3)) ((714/4).CCLS.) (("4503535" "4680753" "4914657").PN.) 6363496.URPN. (("4118790") or ("4532628") or ("5828583") or ("5968182") or ("6381710") or ("6442711") or ("6625755") or ("20020184557")).PN.) (((("4809276") or ("5815647") or ("5864653") or ("5938776") or ("6032271") or ("6243833") or ("6333929") or ("6574755") or ("6591324")).PN.) (((("5267242") or ("5553231") or ("6038680") or ("6442711") or ("6711702")).PN.) (("5774479" "6014707" "6112323" "6154849" "6363496" "6405337" "6467048").PN.))) and (@ad<=20011026 @rlad<=20011026 @prad<=20011026 @pd<=20011026) </pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/08 18:23
-	333	<pre> ((714/48).CCLS.) and (watchdog\$1 watch-dog\$1 (watch adj dog\$1) WDT timer\$1 (tim\$3 adj out\$1) timeout\$1 time-out\$1 duration\$1 interval\$1 hang\$3 hung (lock\$3 adj up) deadlock heartbeat\$1 heart-beat\$1 (heart adj beat\$1) keepalive keep-alive (keep adj alive) poll\$3) </pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/08 18:24

-	253	<pre> ((((714/48).CCLS.) and (watchdog\$1 watch-dog\$1 (watch adj dog\$1) WDT timer\$1 (tim\$3 adj out\$1) timeout\$1 time-out\$1 duration\$1 interval\$1 hang\$3 hung (lock\$3 adj up) deadlock heartbeat\$1 heart-beat\$1 (heart adj beat\$1) keepalive keep-alive (keep adj alive) poll\$3)) not ((((714/47).CCLS.) and (watchdog\$1 watch-dog\$1 (watch adj dog\$1) WDT timer\$1 (tim\$3 adj out\$1) timeout\$1 time-out\$1 duration\$1 interval\$1 hang\$3 hung (lock\$3 adj up) deadlock heartbeat\$1 heart-beat\$1 (heart adj beat\$1) keepalive keep-alive (keep adj alive) poll\$3)) ("3634869" "3665406" "4027289" "4156472" "4159516" "4342082" "4352201" "4383166" "4450481" "4499536" "4598363" "4638428" "4894822" "4931924" "5010329" "5023869" "5038275" "5070526" "5081577" "5095526" "5230067" "5301278" "5414858" "5467463" "5471564").PN.) 5566351.URPN. (("4371932" "4771403" "4974147" "5003462" "5257368" "5257379" "5307482" "5333274" "5357612" "5388254" "5471609" "5613066").PN.) 5894583.URPN. (("4881180" "5077661" "5202993" "5220674" "5361332").PN.) 5471564.URPN. (("5471564" "5699511" "5768620" "5894583" "5978939" "6012154").PN.) 6173339.URPN. ((714/55).CCLS.) ((713/100).CCLS.) and 714.clas.) ((713/100).CCLS.) and (watchdog\$1 watch-dog\$1 (watch adj dog\$1) WDT timer\$1 (tim\$3 adj out\$1) timeout\$1 time-out\$1 duration\$1 interval\$1 hang\$3 hung (lock\$3 adj up) deadlock heartbeat\$1 heart-beat\$1 (heart adj beat\$1) keepalive keep-alive (keep adj alive) poll\$3)) ((714/4).CCLS.) (("4503535" "4680753" "4914657").PN.) 6363496.URPN. (((("4118790") or ("4532628") or ("5828583") or ("5968182") or ("6381710") or ("6442711") or ("6625755") or ("20020184557")).PN.) (((("4809276") or ("5815647") or ("5864653") or ("5938776") or ("6032271") or ("6243833") or ("6333929") or ("6574755") or ("6591324").PN.) (((("5267242") or ("5553231") or ("6038680") or ("6442711") or ("6711702").PN.) ((("5774479" "6014707" "6112323" "6154849" "6363496" "6405337" "6467048").PN.))) and (@ad<=20011026 @rlad<=20011026 @prad<=20011026 @pd<=20011026) (optimiz\$5 near threshold\$1) and (((713/100).CCLS.) 714.clas.) </pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/08 18:45
-	15		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/08 18:45
-	12	<pre> (((optimiz\$5 near threshold\$1) and (((713/100).CCLS.) 714.clas.))) and (@ad<=20011026 @rlad<=20011026 @prad<=20011026 @pd<=20011026) </pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/08 18:46
-	613	optimiz\$5 near threshold\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 08:23